

**Numbering List****Optical Attenuating Underchip Encapsulant**

83653

10	50	guide pin holder
11	51	
12 TO can	52	glass substrate
13	53	
14 optical device	54	MT ferrule/waveguide
15	55	
16 wire bonds	56	apertures in the ferrule
17	57	
18 spacer	58	ribbon fiber
19	59	
20 header	60	1st surface of the waveguide
21	61	
22 can	62	optically clear underfill
23	63	additive dye
24 lense	64	1st surface of the substrate
25	65	
26 normal transmission axis	66	2nd surface of the substrate
27	67	
28	68	90 degree bend
29	69	
30	70	conductive traces
31	71	
32	72	conductive pads/bumps
33	73	
34	74	alignment apertures in the substrate
35	75	
36	76	optical ports
37	77	
38	78	
39	79	
40 optical converter assembly	80	darkened zones
41	81	
42 PCB	82	boring fixture
43	83	
44 optical array/devices	84	recognition module
45	85	
46 transmission paths	86	laser 1
47	87	
48 guide pins	88	laser 2
49	89	
	90	